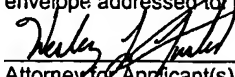




CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 6, 2004.


Attorney for Applicant(s)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/675,033
Applicant : Sachin G. Deshpande
Filed : September 30, 2003
Title : SYSTEMS AND METHODS FOR IDENTIFYING
ORIGINAL STREAMS OF MEDIA CONTENT

TC/A.U. : (not yet assigned)
Examiner : (not yet assigned)

Docket No. : 3292.2.18

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Information Disclosure Statement disclosing information which has come to the attention of applicant and/or his attorneys and is being submitted so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56. In accordance with 37 C.F.R. § 1.97(b), the enclosed Statement is being filed within three (3) months of the filing date of the above-identified application or before the mailing date of a first Action on the merits.

Neither applicant nor his attorneys make any representation that any information disclosed herein may be "prior art" within the meaning of that term under 35 U.S.C. § 102 or § 103. Moreover, pursuant to 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or as an admission that the

information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.98, transmitted herewith are:

1. A completed copy of Form PTO/SB/08A "Information Disclosure Statement by Applicant" listing the patents, publications and other information being submitted for consideration; and
2. A legible copy of each patent, publication and other item of information in written form listed on the enclosed Form PTO/SB/08A, except for copies of U.S. patents and published U.S. patent applications which are not required for applications filed after June 30, 2003.


NON-ENGLISH INFORMATION

Pursuant to 37 C.F.R. § 1.98, following is a concise explanation of the relevance (as it is presently understood by the individual designated in 37 C.F.R. § 1.56(c) most knowledgeable about the content of the information), of each listed patent, publication or other information that is not in the English language:

1. Japanese Patent Application No. 2002 077 913 published March 15, 2002 discloses: A method for implementing stream transcoding with ideal image equality. In the method for transcoding a bit stream, a high resolution input stream is subjected to variable length decoding, 8×8 iDCT coefficients are masked to 4×4 iDCT coefficients which is subjected to variable length encoding through scanning using a scan pattern to form one 8×8 microblock from four 4×4 blocks, an original motion vector based on a 16×16 microblock is scaled and that motion vector is encoded. A set of motion vectors scaled and encoded for an 8×8

microblock formed anew is transmitted as the motion vector of the 8×8
microblock formed anew, their encoded bits are inserted into an original stream
and the 8×8 iDCT block data is basically replaced by 4×4 iDCT block data.

Respectfully submitted,



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Reg. No. 42,273
Attorney for Applicant(s)

Date: January 6, 2004

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 1		Complete if Known	
		Application Number	10/675,033
		Filing Date	September 30, 2003
		First Named Inventor	Sachin G. Deshpande
		Group Art Unit	
		Examiner Name	
		Attorney Docket Number	SLA1391

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	U1	US-2003/0005130		Cheng	
	U2	US-2002/0027569		Manni et al.	
	U3	US-2002/0124082		San Andres et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	F1	JP - 2002-077913	03/15/2003	Shen et al.		
	F2	WIPO - WO 01/22406	03/29/2001	Doemstedt		
	F3	WIPO - WO 02/058394	07/25/2002	Bate et al.		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	O1	http://www.upnp.org/download/ContentDirectory%201.0.prtad.pdf "UpnP Content Directory Service ContentDirectory:1" Service Template Version 1.01 For Universal Plug and Play Version 1.0, Date: June 25, 2002		
	O2	"DENi Architecture" CEA/DENi: Doc. Number: Draft CEA-#TBD, v0.03, September 3, 2003		
	O3	http://www.upnp.org/download/UPnPDA10_20000613.htm Universal Plug and Play Device Architecture, Version 1.0, June 8, 2000		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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